

中文



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Title: Method and apparatus for providing broadcast messages in communications network

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Abstract

The present invention is a novel and improved method for providing broadcast short message services (SMS) in a communication network. It is an objective of the present invention to provide a method and apparatus that insures the successful transmission of the broadcast message while minimizing the impact of providing the short messaging service on overall system capacity. Messages to be broadcast to a group of users are provided by broadcast page generator (20), to a broadcast message buffer (24). The timing of the message transmissions is controlled by a page transmit controller (34), and the message is modulated onto an appropriate channel by modulator (26).

Machine Translation

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